

S/N 10/055,775  
Page 1 of 10RECEIVED  
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APR 07 2006

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE****PATENT APPLICATION**

Applicant: Eker, et al.

Docket: SRI/4578-2

Serial No.: 10/055,775


Filed: January 23, 2002

Examiner: Shubo Zhou

Group Art Unit: 1631

Confirmation #: 8753

Title: **MODELING REACTION  
PATHWAYS**Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION 37 CFR 1.8	
I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 7, 2006. Facsimile No. (571) 273-8300.	
April 7, 2006 Date	 Signature

SIR:

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.116**

In response to the Final Office Action dated January 19, 2006, having a shortened statutory period for response set to expire on April 19, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/SRI/4578-2, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.